

Ending the HIV Epidemic In Missouri

Presented By:

The Bureau of HIV, STD, and Hepatitis

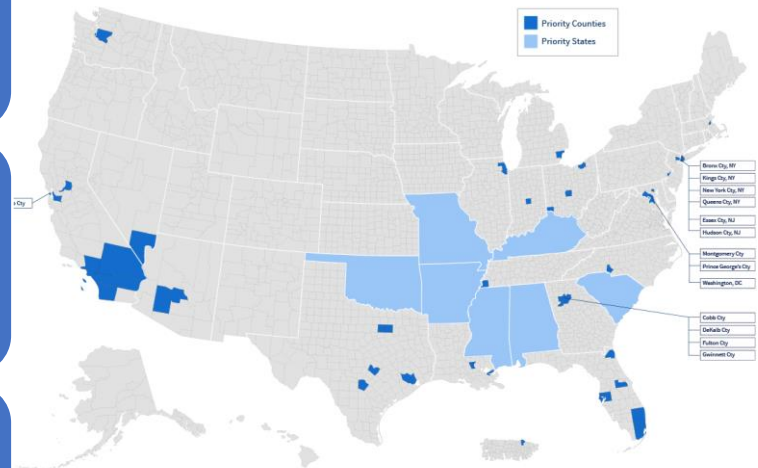
Missouri Department of Health and Senior Services

Ending the HIV Epidemic: Overview

Ending the HIV Epidemic (EHE) is a bold plan, announced in 2019, that aims to end HIV in the United States within ten years. Missouri was one of 57 jurisdictions selected for Phase I of the initiative due to the disproportionate occurrence of HIV in rural areas of the state.

Each jurisdiction was tasked with development of an Ending the HIV Epidemic (EHE) Plan.

Though the CDC funding associated with the development of the initial plan ended in December of 2020 the EHE plan is a living document that will continue to undergo revision.



Ending the HIV Epidemic: Goal for Missouri

The main goals for Missouri are to reduce new HIV infections by ensuring that everyone living with HIV is aware of their infection, linked to and retained in HIV medical care, and maintains viral suppression.

Efforts are focused on four key strategies (or pillars):



The Impact of HIV in Missouri

HIV disease impacts the states' two major metropolitan areas the most (St. Louis and Kansas City) at **25.3 per 100,000** and **17.6 per 100,000** respectively.

Males are diagnosed with HIV at a **4.6 times higher** rate than females.

People of color are **disproportionately** impacted by HIV disease:

Cases among blacks/African Americans are 8.3 times higher than among whites.

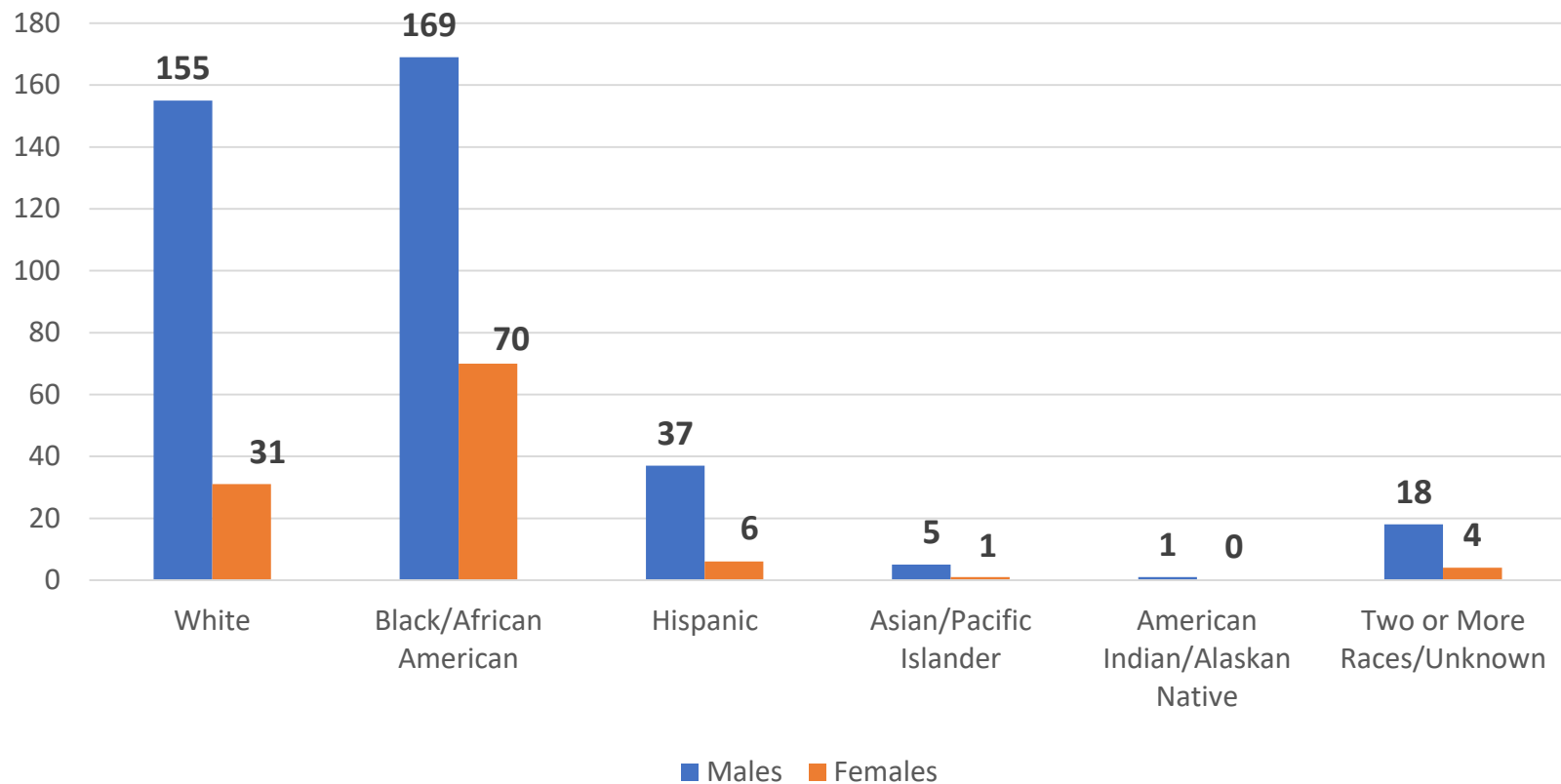
Cases among Hispanics are 3.3 times higher than among whites.

The largest number of newly diagnosed HIV cases are between **ages 25 and 44** years old, as of 2019.

The **majority** of new diagnoses continue to be among men who have sex with men (MSM).

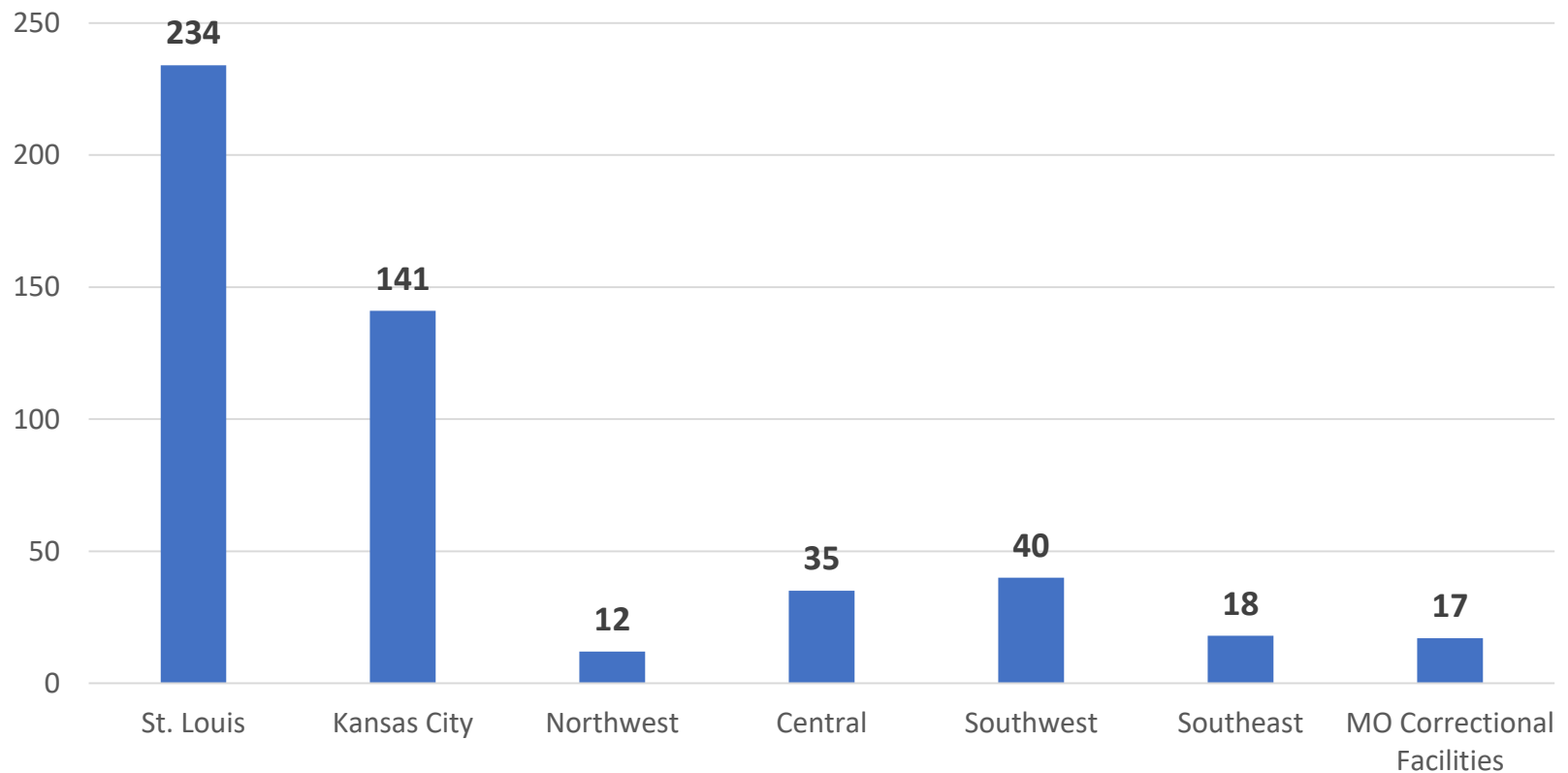
Newly Diagnosed HIV Cases

Newly Diagnosed HIV Cases by Race (2019)

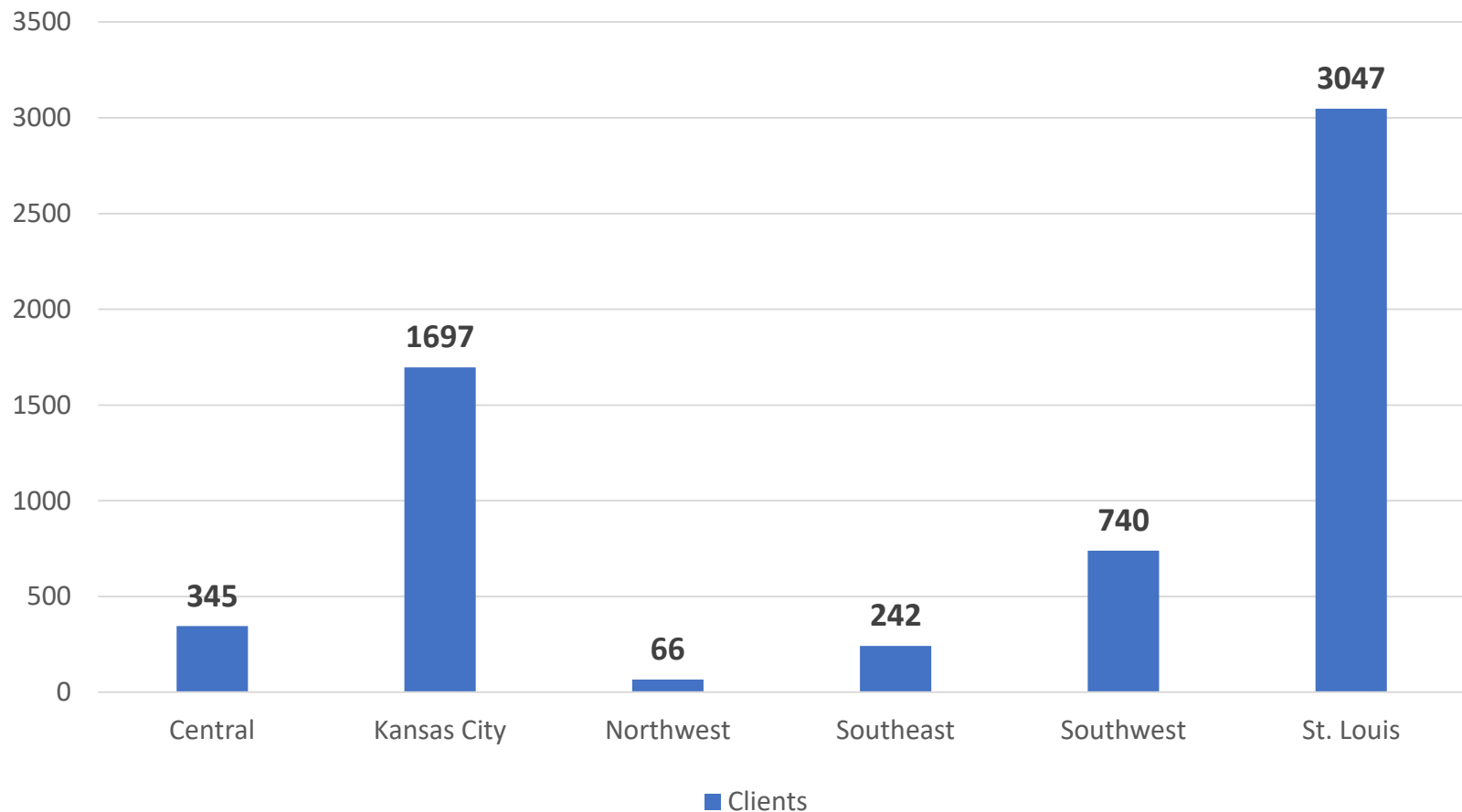


HIV In Missouri By Region

Newly Diagnosed By Region (2019)



Missouri Ryan White Part B Case Management Count



Case Management Statistics

6,137 individuals
served in
Medical Case
Management
(MCM)

70 individuals
served in AIDS
Waiver

91% of
individuals
enrolled in MCM
*achieved viral
suppression*

95% of
individuals
enrolled in MCM
had Needs Met
(CY18)

This is a 5% increase from CY16

Early Identification of Individuals with HIV/AIDS (EIIHA)

Provide Linkage to care data to partners.

Coordination between DIS, Prevention and Care to better identify individuals not in care.

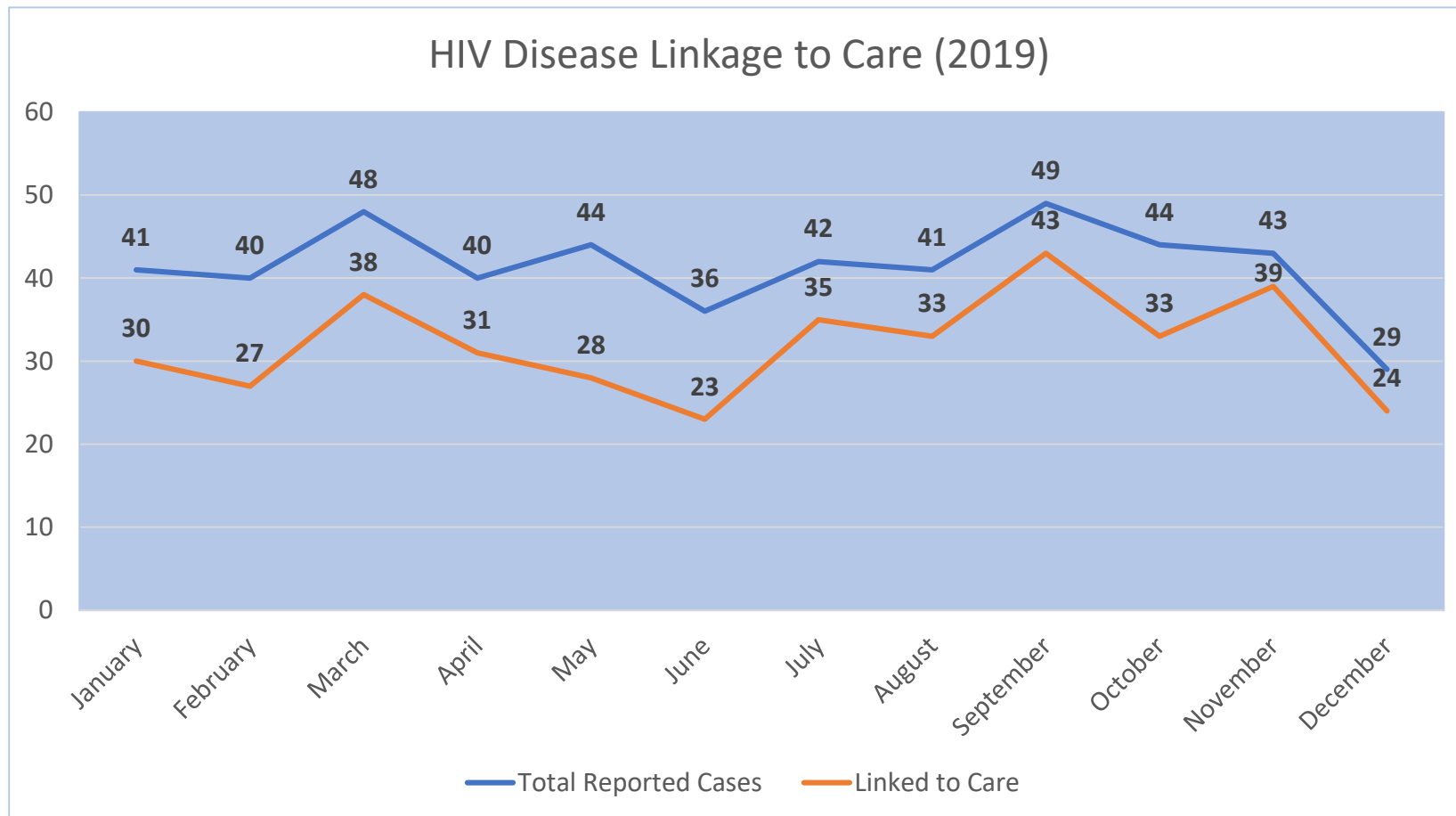
Identify and connect with new partners.

Expanding testing through our prevention efforts.

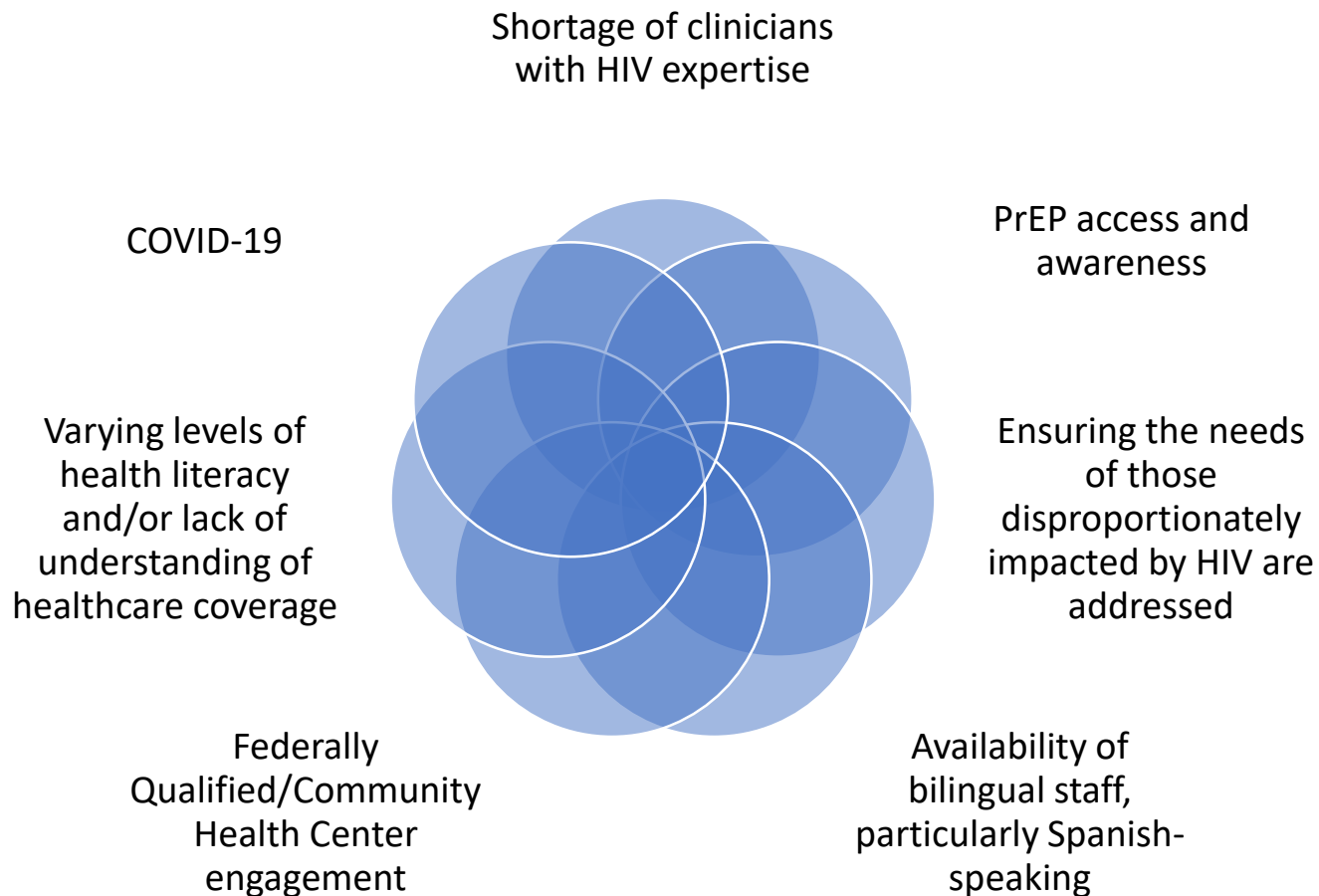
Monitoring data to determine increase in testing needs.



HIV Linkage to Care



Challenges



Missouri's 6 HIV Care and Prevention Regions

DHSS works with six regional lead agencies for prevention efforts in the state based on statewide goals and priorities, including HIV testing and risk reduction activities.

These agencies include:

Columbia/ Boone Health Department
Kansas City Health Department
St. Louis City Health Department
Butler County Health Department
St. Joseph Health Department
AIDS Project of the Ozarks (APO)

MISSOURI HIV CARE REGIONS



Ending the HIV Epidemic: Activity Highlights

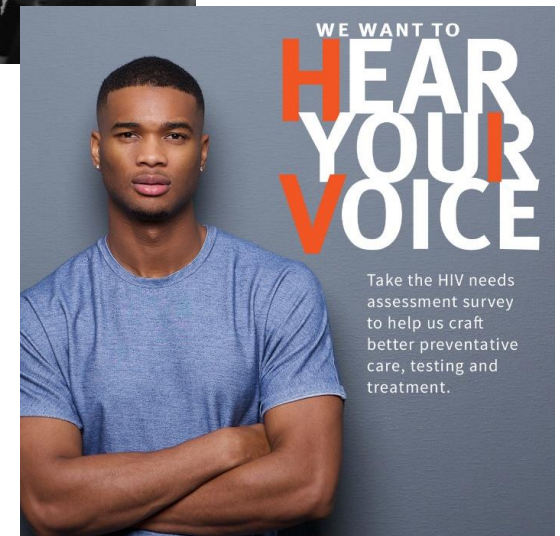
Federally Qualified Health Center's
(FQHCs) Pilot Project

St. Louis Sexually Transmitted
Diseases (STD) Clinic Work

Pre-Exposure Prophylaxis (PrEP)
Awareness Campaign

New Ending the HIV Epidemic
Specific Positions

Social Media Based Needs
Assessment



Partner Expansion



Community Engagement



Source: <https://health.mo.gov/living/healthcondiseases/communicable/hiv aids/hiv-epidemic.php>

Media Campaigns

Social and Digital Media Efforts

- YouTube
- Snapchat
- Facebook & Instagram
- Scruff & Jack'd
- GRINDR
- Pandora
- Spotify

Use of focus groups

Use of Billboards

Partnering with the CDC



Partner Expansion

Missouri's Ending the HIV Epidemic Plan

We offer several options for engagement and want to hear from you! Use the comment option if you wish to provide a broad comment on the plan. The feedback option can be used to provide more structured feedback and the email address can be used for questions. We look forward to hearing from you!

- **Quick Overview of Missouri's EHE Plan** 📄
- **Provide a Comment**
- **Send Us Your Feedback**
- **Draft Plan: Strategic Partnerships and Planning to Support Ending the HIV Epidemic in the United States Component B: Accelerating State and Local HIV Planning to End the HIV Epidemic** 📄

Show-Me ECHO HIV



University of Missouri's Show-Me ECHO program has created an ECHO that will educate and train health care professionals in multidisciplinary approaches to evidence-based HIV care and prevention.

SHOW-ME ECHO

(Extension for Community Healthcare Outcomes)

HIV ECHO



USING MULTIDISCIPLINARY, EVIDENCE-BASED CARE TO IMPROVE PATIENT LIVES

University of Missouri's Show-Me ECHO program has created a new ECHO that will educate and train health care professionals in multidisciplinary approaches to evidence-based HIV care and prevention. This new HIV ECHO's expert team will offer collaborative and interactive online learning sessions the **second and fourth Thursdays of each month from 12 to 1 p.m.**

GOALS AND OBJECTIVES

- Apply evidence-based recommendations for the treatment and prevention of HIV infection.
- Implement the CDC recommended screening and treatment guidelines for the most common sexually transmitted infections in persons with HIV.
- Identify and address barriers to improve therapy adherence, as well as retention and re-engagement in care.

WHAT DOES THIS ECHO OFFER?

- No cost continuing education for professionals
- Collaboration, support and ongoing learning with specialist physicians and other experts
- Patients get better care in their community
- No cost to participating sites or individuals

**READY TO JOIN?**
Visit showmeecho.org

MEET THE EXPERT TEAM

**Blair Thedinger, MD**
Family and Internal Medicine
KC Care Clinic

**Mark Sawkin, PharmD**
Pharmacy
University of Missouri, Kansas City

**Stacey Higgins, MA, LPC**
Youth Mental Health Specialist
Washington University School of Medicine

**Phyllis Ballard, RN, MSN**
Pediatric Nurse
Washington University School of Medicine

**Katie Scott, MSW, LMSW**
Rural Linkage to Care Coordination
APO (AIDS Project of the Ozarks)

**Dima Dandachi, MD**
Infectious Diseases
University of Missouri Health Care

**LaTrisha Miles, BA**
Treatment Adherence Expert
KC CARE Health Center

**Michael Reese**
Peer Educator
KC Care Clinic

TOPICS FOR LEARNING AND DISCUSSION

This ECHO's case-based learning sessions will address such topics as:

- Fundamentals of HIV
- Testing and treatment initiation
- HIV prevention
- Access and barriers to care
- Reproductive health and pregnancy
- HIV in special populations
- Co-occurring conditions

 **Missouri Telehealth Network**
University of Missouri

Ending the HIV Epidemic: National Dashboard



Progress is measured for all participating jurisdictions on the [AHEAD dashboard](#).

COMMUNITY FEEDBACK



Question 1

How can we build and sustain meaningful community engagement for people with HIV and those most at risk?

Question 2

What type of activities would you respond too; what would reach you?

What's Next?

We want to *continue* to hear from YOU!

Complete our feedback form on the EHE website @ www.health.mo.gov/ehe.

Email us @ EHE@health.mo.gov.



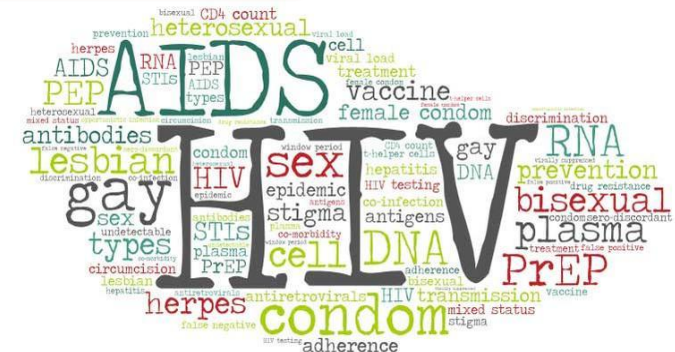
Upcoming 2021 Community Engagement Forums

September

Saturday, September 11th OR Tuesday, September 14th

December

Saturday, December 11th OR Tuesday, December 14th





Thank You!

Helpful Resource Links

EHE AHEAD Website:

<https://ahead.hiv.gov/locations/missouri/> (Missouri info)

<https://ahead.hiv.gov/> (overall info)

HIV.gov/EHE Website:

<https://www.hiv.gov/federal-response/ending-the-hiv-epidemic/overview>

Missouri's Epi Data:

<https://health.mo.gov/data/hivstdaids/data.php#epi>

DHSS Related Links

HIV/AIDS page:

<https://health.mo.gov/living/healthcondiseases/communicable/hivaids/index.php>

HIV, STD, & Hepatitis page:

<https://health.mo.gov/living/healthcondiseases/communicable/hiv-std-hep.php>

HIV Case Management page:

<https://health.mo.gov/living/healthcondiseases/communicable/hivaids/casemgmt.php>

Communicable Disease page:

<https://health.mo.gov/living/healthcondiseases/communicable/>

HIV Prevention page:

<https://health.mo.gov/living/healthcondiseases/communicable/hivaids/prevention.php>